

JAN 31 2006

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INTERNET: [www.patentlegal.com](http://www.patentlegal.com)**Fax Transmission** | Date: January 31, 2006**To: USPTO****From: Cindy L. Pederson****Company:****Our Ref.: LSL81US01 (03-1078)****Application No.: 10/660,888****Fax No.: (970) 492-1101****Fax No.: 1-571-273-8300****Phone No.: (970) 492-1100****Phone No.:****Total Pages: 8 (Inc. cover sheet)****If Int'l: No****Return Fax To:****Confirmation Via Mail: No****Message: Attached for filing is our "Response" to Office Action Mailed 11-1-2005.**

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JAN 31 2006

DOCKET NO.: LSL81US01 (03-1078)

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Mohamad El-Batal

Serial No.: 10/660,888

Examiner: Chery, Mardochiee

Filing Date: September 12, 2003

Group Art Unit: 2188

Title: STORAGE RECOVERY USING A DELTA LOG

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Response/Amendment | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below   | <input type="checkbox"/> Supplemental Declaration           |
| <input type="checkbox"/> No additional fee             |   |
| <input type="checkbox"/> Other: _____                  |   |

CLAIMS AS AMENDED BY LARGE ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X \$50	\$
INDEP. CLAIMS		MINUS		=	X \$200	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$
EXTENSION FEE	1ST MONTH \$120	2ND MONTH \$450	3RD MONTH \$1,020	4TH MONTH \$1,590	\$	
TOTAL FEE FOR THIS AMENDMENT					\$	

☐ Attached is a check for \$\_\_\_\_\_.

☐ Please charge to Deposit Account 12-2252 the amount of \$\_\_\_\_\_.

☒ At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 12-2252 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 12-2252 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Mail Stop Amendment, Commissioner for Patents,  
P. O. Box 1450, Alexandria, VA 22313-1450

☒ facsimile to the U.S. Patent and Trademark Office to  
fax number (571) 273-8300 on the date shown below.

Date of Deposit or Transmission: January 31, 2006

Signature: Cindy L. Pederson

Typed Name: Cindy L. Pederson

Respectfully submitted,

By: Samuel M. Freund

Samuel M. Freund  
Attorney/Agent for Applicant(s)  
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Date: January 31, 2006

**JAN 31 2006**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants: Mohamad El-Batal**

**Docket No.: LSI.81US01 (03-1078)**

**Application No.: 10/660,888**

**Examiner: Mardochee Chery**

**Filed : 09/12/2003**

**Art Unit: 2188**

**For: Storage Recovery Using a Delta Log**

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**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

**RESPONSE**

**Sir:**

**In response to the Office Action dated November 1, 2005 in the above-identified patent application, kindly consider the following REMARKS.**

**REMARKS are set forth beginning on page 2 of this RESPONSE.**